

Headquarters Air Combat Command

SG WMD ER Metrics



**To be submitted to
ACC/SGPB by 3rd of
each month**

**This Briefing is:
UNCLASSIFIED**



Drivers

- **\$40M+ spent on enhancing medical response**
- **Recent Intel - threat of attack leading up to election**
- **2004 National Military Strategy - HLD #1 priority**
- **Self reporting tool**
- **ACC/SG responsibility to audit bases**
 - **Metric serves as guideline for success**
 - **Precursor to actual audit**
- **ACC FSTR metrics - standardizes medical input**



Definitions

- **Operational:** Ready to go!
- **Received:** Determined by AS manager - have what you need to accomplish the mission
- **Mission for each AS is defined as:**
 - **886A:** Materiel to decon 100 CBRNE casualties within 3 hrs.
 - **886B:** Consumable/probes are on hand per AS; RAPID is operational
 - **886C:** Adequate medical supplies to stabilize and perform emergency treatment for 300 CBRNE casualties for up to 24 hours;
 - **886D:** Sustain initial treatment of 300 CBRNE casualties for 5 days
 - **886E:** Maintain C-CBRNE pharmaceuticals to prophylax/treat 300 casualties; the RN are optional and dependent on local risk assessment
 - **886H:** Perform 24 hours of CBRNE surveillance as determined by the capabilities of the equipment/supplies on 886H
 - **NBC toolkit:** located in BEE office with all components (hardware and software in tact)
- **Training:** Equipment familiarization, concept, and specialized



Equipment Operational

- **GREEN:** **All critical equipment** is received, inventoried, positioned for response, and operational IAW AS employment guide, CONOPS, or TTP --i.e., batteries are charged where applicable and mission ready. **85% of non-critical equipment requirements** are received, inventoried, positioned for response, and operational IAW CONOPs, TTP, or AS employment guidance.
- **YELLOW:** **All critical items** are operational; **>70% of non-critical items** are operational
- **RED:** **<100% critical items** are operational or **<70% of non-critical items** are operational
- **Note:** Use this metric as the medical contribution to the Installation FSTR metric for WMD Equipment. CEX will require raw data, not a percentage, i.e., total number of required items that are operational/total number of required items.



Training: Trained

- **GREEN: >85% of team trained on concept, equipment familiarization, and specialized training where applicable.**
- **YELLOW: >70% of team trained on concepts, equipment familiarization, and specialized training where applicable.**
- **RED: Less than yellow**
- **NOTE: Use this metric as the medical contribution to the Installation FSTR metric for training. CEX will require raw data, not a percentage, i.e., total number of people on medical disaster teams trained/total number of people assigned to medical disaster teams**



Training: Proficient

- **886A: GREEN= IOC in 10 minutes, FOC in 20 minutes as defined by CONOPS; otherwise RED - *guidance will drive semi-annual***
- **886B: GREEN=Pass Proficiency test round; YELLOW=fail one round; RED=fail 2 consecutive rounds based on any one individual**
- **886C: Qualitative assessment of MDG/CC - can they respond effectively with their equipment**
- **886D: Qualitative assessment of MDG/CC where applicable**
- **886E: Qualitative assessment of MDG/CC**
- **886H: GREEN>=85% of 5-levels and up pass both HAPSITE and HAZMAT ID proficiency test round; YELLOW>=70% of 5-level and up pass HAPSITE and HAZMATID PT round; RED=anything less**
- **NBC Toolkit: Qualitative rating; self-rated by BEE using same criteria as 886H (*above*)**



Exercise: Tabletop/Field

- **GREEN:** Team chief(s) participated in a **TTX within past 12 months**
- **YELLOW:** FOR 886C/D only: **80% of team chiefs participated in a TTX within past year**
- **RED:** anything less than GREEN or YELLOW
- **Note:** Code Silver qualifies as a TTX, as well as MTF-developed TTXs



Plans

- **FSTR:**
 - **GREEN:** Reviewed/provided medical input **w/in 12 months**
 - **YELLOW:** Reviewed/provided medical input **w/in 18 months**
 - **RED:** Anything less than **YELLOW**
- **MCRP**
 - **GREEN:** Upgraded (new) capability and considerations from Template Annex N are reflected in MCRP, Annex N AND MCRP have been reviewed/updated **within past 12 months**
 - **YELLOW:** **Same...within past 18 months**
 - **RED:** Anything less than **YELLOW**
- **Note:** Template Annex N was sent from Air Staff/MAJCOMs in Summer 03 to MTFs as a baseline of what components and considerations need to be in an MTF's Annex N.



Plans: MOUs

- **GREEN:** **(All)** Functions pertaining to the AS are addressed in MOUs with local hospitals or Emergency management agencies.
- **YELLOW:** **Some** Functions pertaining to the AS have been addressed in MOUs with local responders.
- **RED:** Functions pertaining to the AS **HAVE NOT BEEN** addressed in MOUs with local hospitals or emergency management agencies.
- **NOTE:** Regarding FSTR metrics, XP is the OPR for the plans category. Medical input consists of **annual review of medical MOU/MOAs** and **ensuring that any medical MOU/MOAs required for WMD response are established**



Plans: MOUs Examples

- **886A: MOU regarding level of patient decon performed by IPPDC is acceptable to receiving ambulance/MTF**
- **886B: MOU with LRN lab to accept samples; MTF lab is a sentinel lab**
- **886C: MOU with hospitals to accept patients**
- **886E: Formalize process to request SNS; with nuclear power plant to distribute KI on base**
- **886H: Supplement off-base sampling activities**

- **More guidance is needed - required, recommended, optional**



Finance

- **Definitions:**
 - **Obligated:** Loggies have committed funds in their system; placed an order through the logistics system; a contract is in place through logistics
 - **Executed:** Money was spent; exchanged hands
- **Formula: \$obligated or executed/required**
 - ACC gave \$10k; base requires \$5k; therefore 100%
 - ACC gave \$10k; base requires \$100k; therefore 10%
- **GREEN: 100% of funds required are obligated/executed**
- **GREEN/YELLOW: 80% of funds required are obligated/executed**
- **YELLOW: 60% of funds required are obligated/executed**
- **YELLOW/RED: 40% of funds required are obligated/executed**
- **RED: <40% of funds required are obligated/executed**



FOC and CC Rating

- **Full Operating Capability** ratings are defined by the following minimum ratings in the above categories:
 - **GREEN:** Equipment Operational (G); Trained (G); Proficient (G); one exercise (G), one exercise (Y); FSTR (G); MCRP (G); MOU (Y)
 - **YELLOW:** Operational (Y); Trained (Y); Proficient (Y); one exercise (Y); 2/3 plans (Y)
 - **RED:** rating less than YELLOW
- **MDG/CC inserts their overall assessment of the WMD ER preparedness using:**
 - **GREEN=fully operational,**
 - **YELLOW=mostly operational with minor issues, or**
 - **RED=not operational**



Xxx AFB MDG/CC WMD Metric

		Deco-n-886A	Lab-886B	IMR-886C	Sustain-886D	Pharmacy-886E	Surveillance-886H	NBC Toolkit
Equip	Operational				NA			
Training	Trained				NA			
	Proficient				NA			
Exercise	Tabletop				NA			NA
	Field				NA			NA
Plans	FSTR				NA			NA
	MCRP				NA			NA
	MOUs				NA			NA
Finance	Obligated				NA			NA
	Executed				NA			NA
FOC					NA			
CC Rating		Mission Capable	Partially Capable	Not Mission Capable	NA			

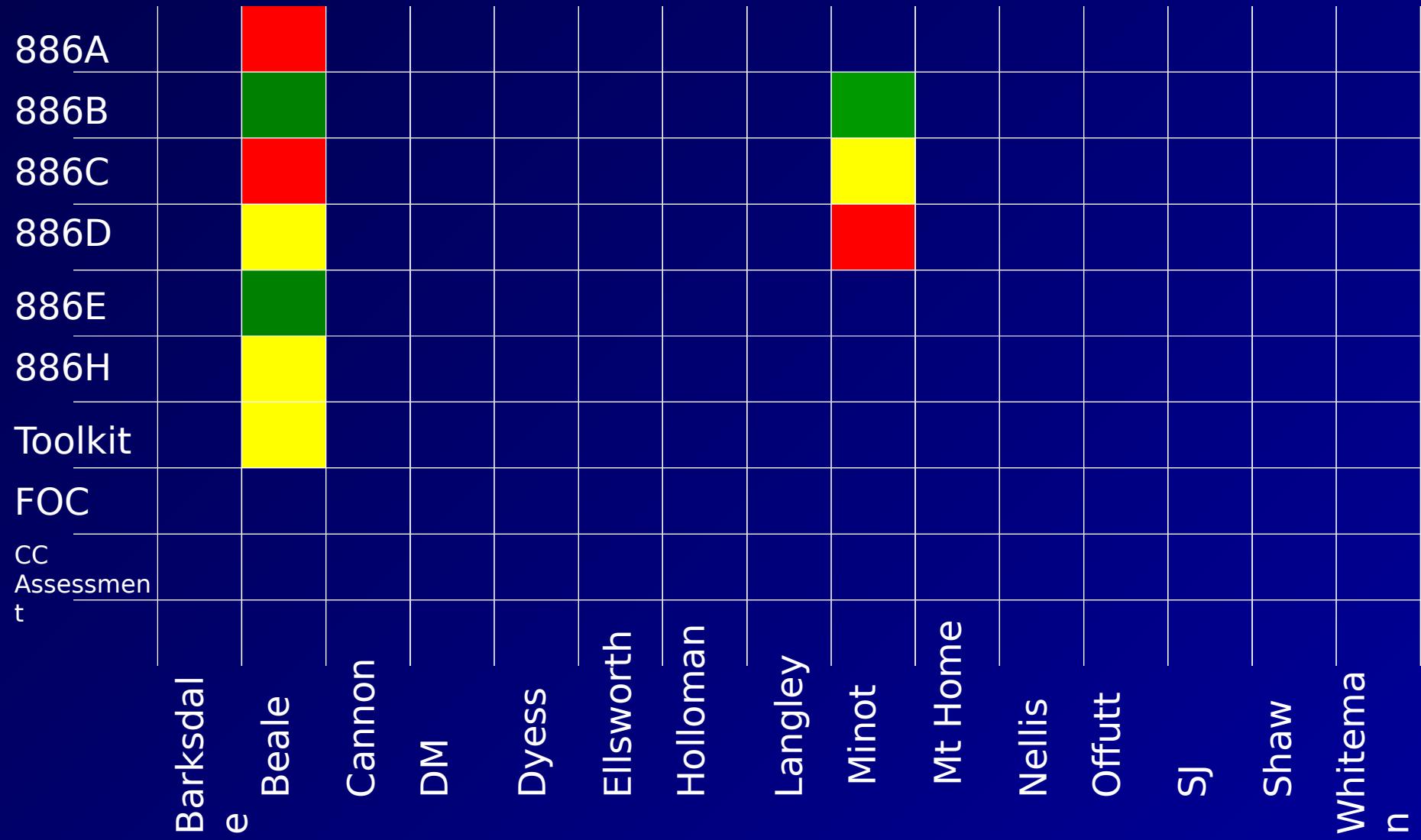


MAJCOM/SG Slide

- **FOC: using slide 3 FOC ratings, use the following criteria to derive the overall FOC rating**
 - **GREEN: minimum of 1 yellow rating**
 - **YELLOW: minimum of 1 red rating**
 - **RED: Less than YELLOW**
- **CC Assessment: MDG/CC's aggregate assessment of all teams using the individual CC ratings as a guide.**
 - **GREEN=fully operational,**
 - **YELLOW=mostly operational with minor issues, or**
 - **RED=not operational**



ACC/SG WMD Metric





XXX AFB WMD ER Metrics: Action Items

Team	Program Area	Rating	Issue and Objective	ECD
Decon Team - 886A	Training	■	IPPDC training at 72% - train remaining team members	30 Aug 04
Lab Team - 886B	Training	◆	Team failed 2 PAT testing rounds - increase training and exercise; successfully pass all future rounds of testing	31 Dec 04
Med Response - 886C	Equipment	■	Response bags are not packed - Medical Logistics to sort and package	15 Aug 04
In-Patient Resp - 886D	Plans	◆	Response plans unavailable - team chief to write/integrate MCRP Annex N	30 Sep 04
Surveillance - 886H	Training	■	BEE team 70% trained on initial equipment orientation - train remaining team members	15 Aug 04
Surveillance - 886H	Equipment	◆	HAPSITE inoperable - requires repair by manufacturer	15 Aug 04



Mission Capable



Partially Capable



Not Mission Capable



Backup Examples



AFB WMD ER Metrics: Action Items

Team	Program Area	Rating	Issue and Objective	ECD
Med Resp. IMR-886C	Equipment	■	64% stocked, 100% obligated, Agreement w/FD to use SCBA/Level A Suits	30 Sep04
IMR-886C	Training	■	Do not have 100% on hand-train personnel upon receipt.	31 Oct 04
IMR-886C	FOC	■	Scored yellow due to % stocked (AS equip)/lack of training on items not received. Resources available to respond as required at this time.	31 Oct 04
Surveillance 886H	Training 886H	■	100% completed HAZMAT ID PAT. HAPSITE out for repair Jul/Aug 04, 10% completed PAT	unknown
NBC Tool Kit	Training	■	100% trained, personnel need application training, validate required skills	31 Oct 04

● Mission Capable

■ Partially Capable

◆ Not Mission Capable



AFB WMD ER Metrics: Action Items

TEAM	Program Area	Rating	Issue and Objective	ECD
Med Response IMR-886C-A	Equipment		Awaiting receipt of equipment to sort and pack into bags;	15 Oct 04
IMR-886C-A	Plans		response plans coming due for update	15 Oct 04



Mission Capable



Partially Capable



Not Mission Capable



AFB WMD ER Metrics: Action Items

TEA M	Program Area	Rating	Issue and Objective	ECD
Lab 886B	Training/ Plans		<p>4 trained- 2 comp/2 recertification if 24hr ops is req</p> <p>FSTR-Not seen this plan at my level</p> <p>MCRP-doesn't address Home Land Defense</p> <p>MOU-none with xxxx County health district</p>	1 Oct 04



Mission Capable



Partially Capable



Not Mission Capable



AFB WMD ER Metrics: Action Items

TEAM	PROGRA M AREA	RATING	ISSUE AND OBJECTIVE	ECD
Response 886D	Plans		Response plans unavailable	30 Sep 04
886D	Training		Next team training day will concentrate on WMD response	30 Oct
886D	Exercise		Team Chief and alt are not available for code silver	30 Oct



AFB

WMD ER Metrics: Action Items

Team	Program Area	Rating	Issue and Objective	ECD
Surveillance - 886H	Equipment	◆	<100% critical items received from central purchase - awaiting receipt	N/K
Surveillance - 886H	Training	◆	Training not accomplished for all critical items since all have not been received - will train upon receipt	N/K
Surveillance - 886H	Plans	◆	BEE provided comments to FSTR plan, but FSTR plan has not been published - CEX awaiting approval from GP/FW/CC	30 Sep 04
Surveillance - 886H	Plans	◆	No local MOU's between BEE and local agencies - initiate MOU's	30 Nov 04
Surveillance - 886H	Finance	◆	No sustainment funding provided for WMD equipment upkeep - continue to pursue GWOT dollars from 4 FW as needed	N/K
NBC Toolkit	Training	◆	< 70% BEE members trained on NBC toolkit use - MNBCO train remaining members on toolkit	30 Sep 04

● Mission Capable

■ Partially Capable

◆ Not Mission Capable



AFB

WMD ER Metrics: Action Items

Team	Program Area	Rating	Issue and Objective	ECD
Lab Team - 886B	Exercising	●	We passed the first PT testing and are awaiting results from the second PT testing from AFIP.	N/A
Lab Team - 886B	MOUs	●	Labs have been pre-identified by level for all types of specimens. AFB is a sentinel lab	Oct 04
IMR-886C	Equipment	■	Equipment has been received but has not been organized	Oct 04
Decon - 886A	Equipment	◆	The current Berm has a hole and is not usable. Waiting for funding from ACC to purchase new Berm	UNK



Mission Capable



Partially Capable



Not Mission Capable



AFB WMD ER Metrics: Action Items

Team	Program Area	Rating	Issue and Objective	ECD
Decon Team - 886A	Training	◆	IPPDC team training at 69% -working on plan to train more team members and increase to 85%; do have an already trained 16 person cadre for additional support.	31 Oct 2004
	Proficiency	◆	38% IPPDC team trained, but failed testing round – increase training and exercise; successfully pass all future rounds of testing. 31% of IPPDC team trained and proficient. 100% of cadre is proficient.	31 Oct 2004
	Equipment	◆	Awaiting 5 non-critical items; team leadership updating inventory and re-evaluating critical/non-critical items	30 Nov 2004
Med Response - 886C	Equipment	■	Currently we do not have any funds with which to purchase the bags required for this package.	
	Training		Training needs to be accomplished with all team members. Until a Conops comes out, members will train the same as their Contingency Team.	15 Nov 04
●	Mission Capable	■	Partially Capable	◆ Not Mission Capable